



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/852,259	05/09/2001	Elizabeth A. Batson	10007160-1	4065

7590 10/04/2005

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, CO 80527-2400

EXAMINER

HU, JINSONG

ART UNIT	PAPER NUMBER
----------	--------------

2154

DATE MAILED: 10/04/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	09/852,259	BATSON ET AL.	
	Examiner	Art Unit	
	Jinsong Hu	2154	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 15 July 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1,2,4,7-10,12 and 15-19 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-2, 4, 7-10, 12 and 15-19 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

R)

DETAILED ACTION

1. Claims 1-2, 4, 7-10, 12 and 15-19 are presented for examination. Claims 1, 9 and 17-19 have been amended; claims 3, 5-6, 11, 13-14 and 20 have been canceled.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 1-2, 4, 7-10, 12 and 15-19 are rejected under 35 U.S.C. 102(e) as being anticipated by Henn et al. (US 6,859,879).
4. As per claims 1 and 7-8, Henn teaches the invention as claimed including a computer-implemented method for managing access to computer-provided services for a plurality of requesters [col. 1, lines 7-10], comprising:
 - defining combinations of access characteristics [i.e., session object's attributes]
 - and associating each of the combinations with a security level [col. 4, lines 9-23],
 - wherein the access characteristics include a type of device with which the session is

Art Unit: 2154

maintained, characteristics of a network over which the session is maintained and characteristics of an authentication method [Fig. 6; col. 3, lines 49-55; col. 4, lines 19-50];

associating each of the services [i.e., application function] with one of the security levels [col. 2, lines 16-22];

processing a login request from a requester, whereby a session is initiated [col. 3, lines 11-21; col. 5, lines 6-8];

determining access characteristics of the session, receiving a request for one of the services from the requester, authenticating the requester with an authentication method, and granting access to the one of the services if the access characteristics of the session are associated with a security level that satisfies the security level associated with the one of the services [col. 3, lines 10-27; col. 4, lines 19-56; col. 5, lines 9-21 & 35-44].

5. As per claim 2, Henn teaches the step of prompting the requester for authentication data if the access characteristics of the session are associated with a security level that does not satisfy the security level requirement associated with the one of the services [Reply Aut. Prompt, Fig. 4].

6. As per claim 4, Henn teaches the access characteristics include ownership rights of a device with which the session is maintained [col. 3 lines 17-21].

Art Unit: 2154

7. As per claims 9-10, 12 and 15-16, since they are system claims of claims 2, 4 and 7-8, they are rejected for the same basis as claims 2, 4 and 7-8 above.

8. As per claims 17-19, since they are apparatus claim of 1, they are rejected for the same basis as claim 1 above.

Conclusion

9. Applicant's arguments with respect to claims 1-2, 4, 7-10, 12 and 15-19 have been considered but are moot in view of the new ground(s) of rejection.

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jinsong Hu whose telephone number is (571) 272-3965. The examiner can normally be reached on 8:00 AM - 5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John A. Follansbee can be reached on (571) 272-3964. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should

Application/Control Number: 09/852,259

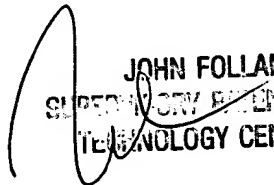
Page 5

Art Unit: 2154

you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jinsong Hu

September 29, 2005

 **JOHN FOLLANSBEE**
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100